

Table 3. Augmentation request for the worthwhile category of additional work. The total augmentation request is for \$763,734 or 20% of the project

P.I. Team	Requested Change in Scope of Work	Funding Request	Comments/Rationale
San Francisco Estuary Institute	Greatly expanded analyses of individual fish (approximately 34% of the additional funds), inclusion of many additional sportish species (17%), methyl mercury analysis in lower trophic level species (19%), expanded analyses of trophic position (3%), inclusion of an indicator species (10%), the increased sampling costs associated with collecting more species (10%), & increased costs associated w/coordination, analysis, & reporting on the expanded study (7%)	\$123,734	The rationale for this study is the same as the SFEI study in Table 2. The two studies differ only in the amount of effort involved. The consensus of the PI's was that this study rated slightly lower than the reduced effort study in Table 2 mainly because of cost.
Texas A+M University	Historical Hg deposition	\$73,500	The rationales for first two studies are the same as the TAMU study in Table 2. The two studies on Hg deposition and Oxygen and Sulfide determinations differ between Table 2 and 3 only in effort. The studies in Table 3 are double the effort of those in Table 2. The consensus of the PI's was these two studies rated slightly lower than the reduced effort studies in Table 2 mainly because of cost. The Atmospheric deposition study was only rated worthwhile because similar monitoring effort is underway in Bay area and much of the data may be applicable to the Central Valley.
	High resolution Oxygen and Sulfide in sed cores	\$75,000	
	Atmospheric deposition of Hg	\$24,300	
Frontier Geosciences (FGS)	Speciation, Diagenesis, and Bioavail of Mine Tailings		The rationale for the first 4 studies are the same as the FGS studies in Table 2. Most of these studies differ only in the amount of effort and are approximately double the effort of the FGS studies in Table 2. The consensus of the PI's was that these studies rated slightly lower than the reduced effort studies in Table 2 mainly because of cost. A few of the studies such as Aqueous Speciation and Porewater and Hgo in water samples and travel were rated slightly lower by the PI's because of cost.
	Solid Phase Speciation	\$74,000	
	20 samples split for EXAFS	\$30,000	
	Subcontracted analysis for grain size	\$12,000	
	Aqueous Speciation	\$36,000	
	Suspended Matter Speciation	\$22,000	
	Porewater and Hgo in water samples + travel	\$36,000	
USGS	Diurnal variations in MeHg	\$90,200	None of these studies are listed in Table 2. The consensus of the PI's was that these proposals rated "worthwhile" mainly because of cost.
	Speciation, mineralogy of bed & suspended sediments	\$82,000	
	Restore 5th sampling event	\$85,000	
TOTAL		\$763,734	